

IN THE CLAIMS:

Please amend claim 1 to read as follows:

- 1           1. (Amended) A location information transmission method for reporting on-road
- 2           location on a digital map,
- 3           characterized in that an information provider transmits on-road location
- 4           information by using road shape data including said on-road location [information]
- 5           consisting of a string of coordinates representing the road shape of a road section having
- 6           a length the depends on the situation and relative data indicating said on-road location in
- 7           said road section; and
- 8           that a party receiving said on-road location information performs shape matching
- 9           using said road shape data to identify said road section on the digital map and uses said
- 10          relative data to identify the on-road location in said road section.